# **OPINION 1926**

# DASYPODIDAE Börner, 1919 (Insecta, Hymenoptera): spelling emended to DASYPODAIDAE, so removing the homonymy with DASYPODIDAE Gray, 1821 (Mammalia, Xenarthra)

Keywords. Nomenclature; taxonomy; Hymenoptera; Mammalia; Xenarthra; bees; armadillos; DASYPODAIDAE; DASYPODIDAE; Dasypoda; Dasypus.

### Ruling

- (1) Under the plenary powers it is hereby ruled that for the purposes of Article 29 of the Code the stem of the generic name *Dasypoda* Latreille, 1802 (Hymenoptera) is DASYPODA-.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
  - (a) Dasypus Linnaeus, 1758 (gender: masculine), type species by Linnaean tautonomy Dasypus novemcinctus Linnaeus, 1758 (Xenarthra);
  - (b) Dasypoda Latreille, 1802 (gender: feminine), type species by subsequent designation by Blanchard (1840) Andrena hirtipes Fabricius, 1793 (Hymenoptera).
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:
  - (a) novemcinctus Linnaeus, 1758, as published in the binomen Dasypus novemcinctus (specific name of the type species of Dasypus Linnaeus, 1758) (Xenarthra);
  - (b) hirtipes Fabricius, 1793, as published in the binomen Andrena hirtipes (specific name of the type species of Dasypoda Latreille, 1802) (Hymenoptera).
- (4) The following names are hereby placed on the Official List of Family-Group Names in Zoology:
  - (a) DASYPODIDAE Gray, 1821, type genus Dasypus Linnaeus, 1758 (Xenarthra);
  - (b) DASYPODAIDAE Börner, 1919, type genus *Dasypoda* Latreille, 1802 (spelling emended by the ruling in (1) above) (Hymenoptera).
- (5) The name Tatu Blumenbach, 1779 is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology (a junior objective synonym of Dasypus Linnaeus, 1758) (Xenarthra).
- (6) The name DASYPODIDAE Börner, 1919 is hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology (spelling emended to DASYPODAIDAE by the ruling in (1) above) (Hymenoptera).

### History of Case 3023

An application to remove the homonymy between the mammalian and hymenopteran family-group names DASYPODIDAE Gray, 1821 (based on the generic name Dasypus Linnaeus, 1758) and DASYPODIDAE Börner, 1919 (based on the generic name Dasypoda Latreille, 1802) was received from (the late) Prof Byron A. Alexander & Prof Charles D. Michener (Snow Entomological Museum, University of Kansas, Lawrence, Kansas, U.S.A.) and Dr Alfred L. Gardner (U.S. Geological Survey Patuxent Wildlife Research Center, National Museum of Natural History, Washington, U.S.A.) on 5 August 1996. After correspondence the case was published in BZN 55: 24–28 (March 1998). Notice of the case was sent to appropriate journals.

### **Decision of the Commission**

On 1 December 1998 the members of the Commission were invited to vote on the proposals published in BZN 55: 26–27. At the close of the voting period on 1 March 1999 the votes were as follows:

Affirmative votes — 22: Bouchet, Brothers, Cocks, Eschmeyer, Heppell, Kabata, Kerzhner, Kraus, Lehtinen, Macpherson, Mahnert, Martins de Souza, Mawatari, Minelli, Nielsen, Nye, Papp, Patterson, Sayage, Schuster, Song, Štys

Negative votes - none.

No votes were received from Bock, Cogger and Dupuis.

Ride was on leave of absence.

#### **Original references**

The following are the original references to the names placed on Official Lists and Official Indexes by the ruling given in the present Opinion:

Dasypoda Latreille, 1802, Histoire naturelle des fourmis ..., p. 424.

DASYPODAIDAE Börner, 1919, Biologisches Zentralblatt, 39(4): 180 (incorrectly spelled as DASYPODIDAE).

DASYPODIDAE Börner, 1919, *Biologisches Zentralblatt*, **39**(4): 180 (an incorrect original spelling of DASYPODAIDAE).

DASYPODIDAE Gray, 1821, London Medical Repository, Monthly Journal and Review, 15(1): 305. Dasypus Linnaeus, 1758, Systema Naturae, Ed. 10, vol. 1, p. 50.

hirtipes, Andrena, Fabricius, 1793, Entomologica systematica emendata et aucta ..., vol. 2, p. 312.

novemcinctus, Dasypus, Linnaeus, 1758, Systema Naturae, Ed. 10, vol. 1, p. 51.

Tatu Blumenbach, 1779, Handbuch der Naturgeschichte, p. 74.

The following is the reference for the designation of *Andrena hirtipes* Fabricius, 1793 as the type species of the nominal genus *Dasypoda* Latreille, 1802:

Blanchard, E. 1840. Hyménoptères. In Castelnau, F.L.N. de Laporte, Histoire naturelle des insectes, vol. 3, p. 414.